

AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
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PATENT APPLICATION
ATTORNEY DOCKET NO. 10004115-1

N.J.
10/17/01
H3
J1040 U.S. PTO
09/94/1418
08/28/01

**IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): Karlquist

Serial No.:

Examiner:

Filing Date:

Group Art Unit:

Title: FREQUENCY TRANSLATING DEVICES AND FREQUENCY TRANSLATING MEASUREMENT SYSTEMS WITH DC BIAS ADDED TO A MIXER DIODE

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

(X) under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

() under 37 CFR 1.97(c) together with either a:
() Statement under 37 CFR 1.97(e), or
() a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

() under 37 CFR 1.97 (d) together with a:
() Statement under 37 CFR 1.97(e), and
() a petition under 37 CFR 1.97(d)(2), and
() a \$130.00 petition fee set forth in 37 CFR 1.17(i).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **50-1078** the sum of **\$0.00**. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

() A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. **EL 727 588 289 US**

Date of Deposit **August 28, 2001**

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By Linda A. Iimura

Typed Name: Linda A. Iimura

Respectfully submitted,

Karlquist

By Mark A. Wilson

Mark A. Wilson

Attorney/Agent for Applicant(s)
Reg. No. **43,994**

Date: **08/21/2001**

PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449		ATTY. DOCKET NO. 10004115-1	SERIAL NO.
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		APPLICANT Karlquist	
(Use several sheets if necessary)		FILING DATE	GROUP

J1040 U.S. PRO
09/08/14 18
08/28/01

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
1A	5,157,786	12/20/1992	Muterspaugh	455	326
1B	5,337,014	08/09/1994	Najle et al.	324	613
1C	5,678,225	01/14/1997	Kobayashi	455	330
1D	5,937,006	08/10/1999	Clark et al.	375	224
1E					
1F					
1G					
1H					
1I					
1J					
1K					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION
							YES
	1L						
	1M						
	1N						
	1O						
	1P						

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	
1R	
1S	

EXAMINER

DATE CONSIDERED